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INFORMATION DISCLOSURE  
STATEMENT  
IN AN APPLICATION

Applicant: Ian COOPER, John F. PORTER and Jeremy-Jon HARDY

Filing Date: December 7, 1998

Group Art Unit: ~~1732~~

1771

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME              | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|----------------------|----|-----------------|----------|-------------------|-------|----------|----------------------------------|
| UCR                  | AA | 5,246,306       | 9/21/93  | Shoesmith et al.  | —     | —        |                                  |
|                      | AB | 4,699,542       | 10/13/87 | Shoesmith         | —     | —        |                                  |
|                      | AC | 4,957,390       | 9/18/90  | Shoesmith et al.  | —     | —        |                                  |
|                      | AD | 5,110,627       | 5/5/92   | Shoesmsith et al. | —     | —        |                                  |
|                      | AE | 5,552,207       | 9/3/96   | Porter et al.     | —     | —        |                                  |
|                      | AF | 4,537,610       | 8/27/85  | Armstrong et al.  | —     | —        |                                  |
|                      | AG | 5,011,523       | 4/30/91  | Roncato et al.    | —     | —        |                                  |
|                      | AH | 5,316,561       | 5/31/94  | Roncato et al.    | —     | —        |                                  |
|                      | AI | 5,328,493       | 7/12/94  | Roncato et al.    | —     | —        |                                  |
|                      | AJ | 5,425,796       | 6/20/95  | Loubinoux et al.  | —     | —        |                                  |
|                      | AK | 5,454,846       | 10/3/95  | Roncato et al.    | —     | —        |                                  |
|                      | AL | 5,393,559       | 2/28/95  | Shoesmith et al.  | —     | —        |                                  |
|                      | AM | 5,451,355       | 9/19/95  | Boissonnat et al. | —     | —        |                                  |
|                      | AN | 6,054,205       | 4/00     | Newman et al.     | —     | —        |                                  |
|                      | AO | 5,221,386       | 6/93     | Ensiminger et al. | —     | —        |                                  |
|                      | AP | 4,345,037       | 8/82     | Fyles et al.      | —     | —        |                                  |
| ✓                    | AQ | 4,504,335       | 3/85     | Galer             | —     | —        |                                  |
| UCR                  | AR | 5,350,554       | 9/94     | Miller            | —     | —        |                                  |

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## FOREIGN PATENT DOCUMENTS

|     |    | DOCUMENT NUMBER | DATE     | Name of Patentee or Applicant<br>of Cited Document | CLASS | SUBCLASS | TRANSLATION |    |
|-----|----|-----------------|----------|--|-------|----------|-------------|----|
|     |    |                 |          |  |       |          | YES         | NO |
| UCR | AS | EP 0 637 658 B1 | 17.12.97 | Bay Mills Limited                                  | —     | —        |             |    |
| UCR | AT | EP 0 637 658 B1 | 12/87    | Tucker et al.                                      | —     | —        |             |    |

## OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

|   |    |  |
|---|----|--|
| uer   | AU | Plastics Engineering Handbook, 4 <sup>th</sup> ed., Joel Frados, Ed., pg. 29, 1987 |
| uer   | AV | FEHRER AG technical brochure no. 576196/E-08/95 (Linz, Austria)                    |
| uer   | AW | FEHRER AG technical brochure no. 577596/E-09/E-09/95 (Linz, Austria)               |
| uer   | AX | Search Report from International Application PCT/US99/28931                        |
| EXAMINER: <i>Ula Rudbeck</i>  |    | DATE CONSIDERED <i>8/20/02</i>   |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. |    |  |